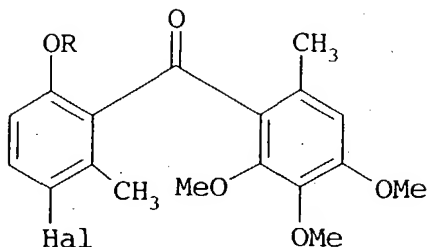


20020480 A 200040 US

We claim:

1. The use of benzophenones of the formula I,



in which

R is hydrogen or C₁-C₄-alkyl and

Hal is fluorine, chlorine or bromine

for controlling *Pseudocercospora herpotrichoides* in crop plants.

2. The use of 5-bromo-2',6-dimethyl-2,4',5',6'-tetramethoxybenzophenone as claimed in claim 1.
3. The use as claimed in claim 1 or 2 for controlling *Pseudocercospora herpotrichoides* in wheat and barley.